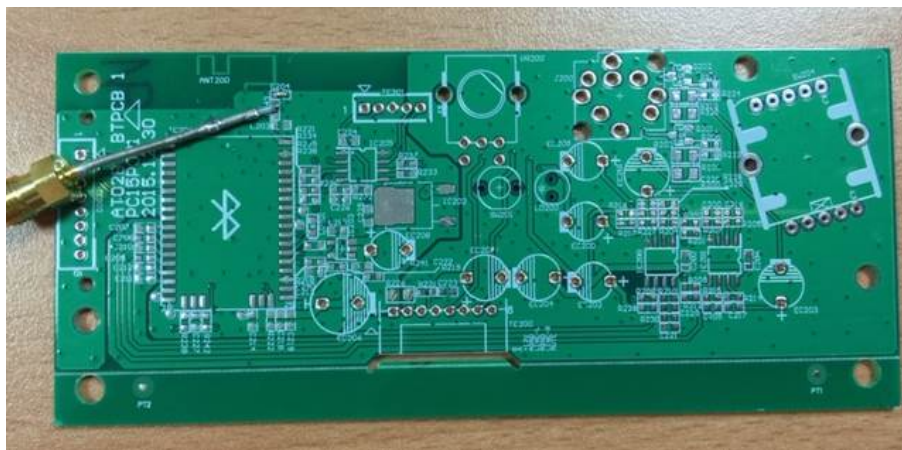


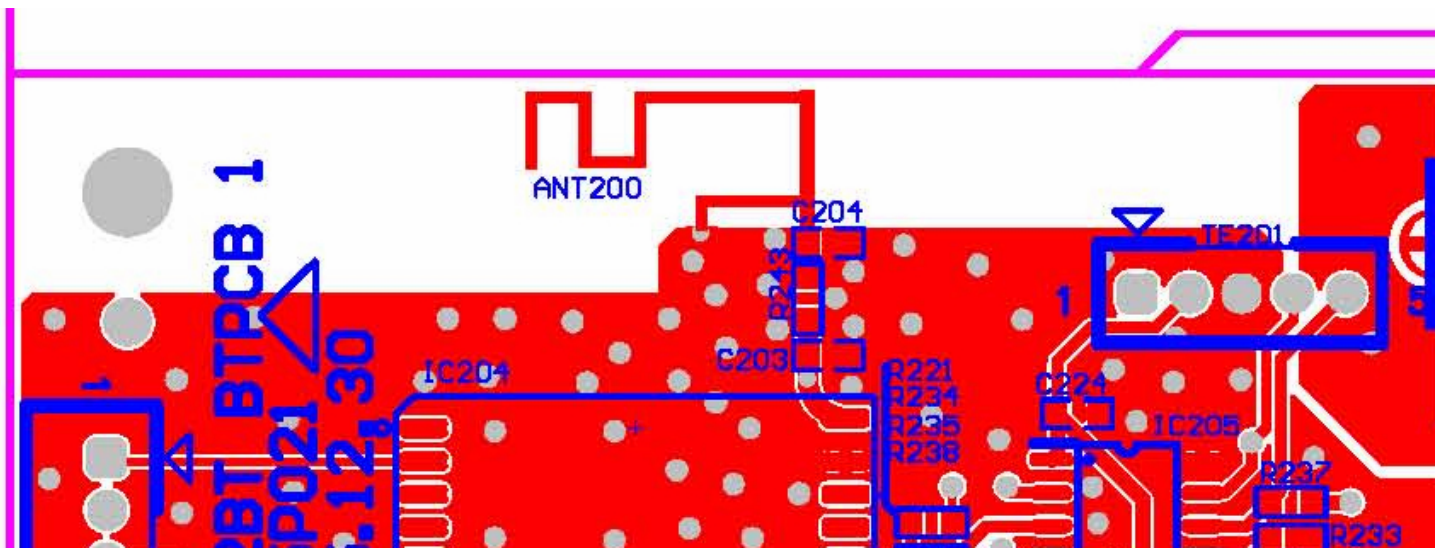
# BT Antenna ANT200 Test Report

*2016/01/21*



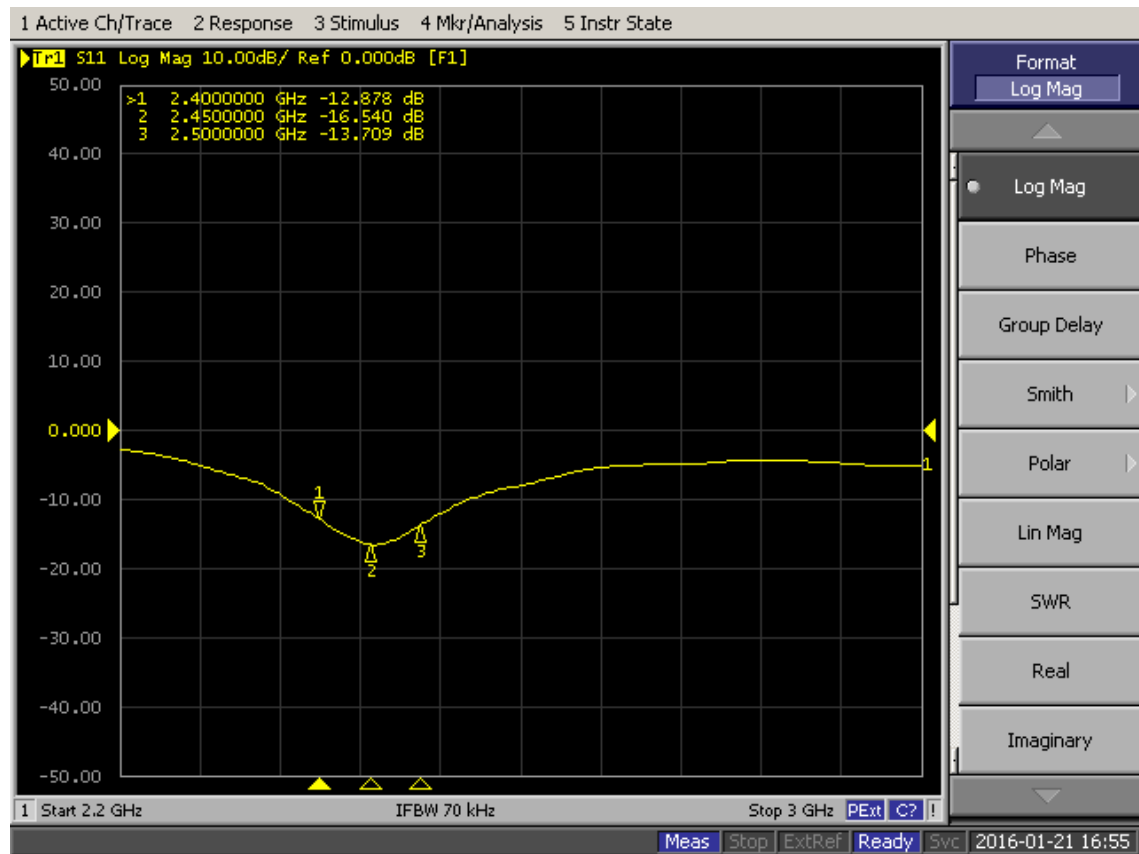
# 1. Antenna spec

Model Name : ANT200

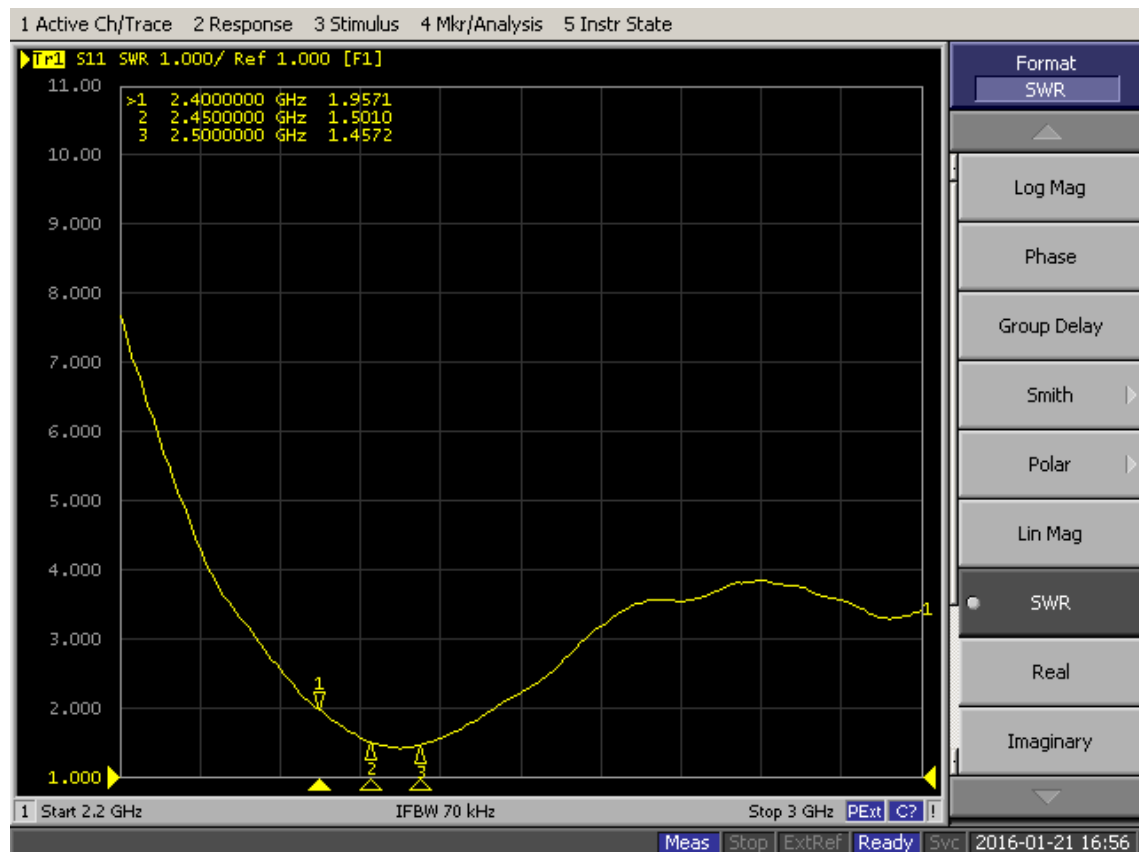


## 2. Reference

### RETURN LOSS

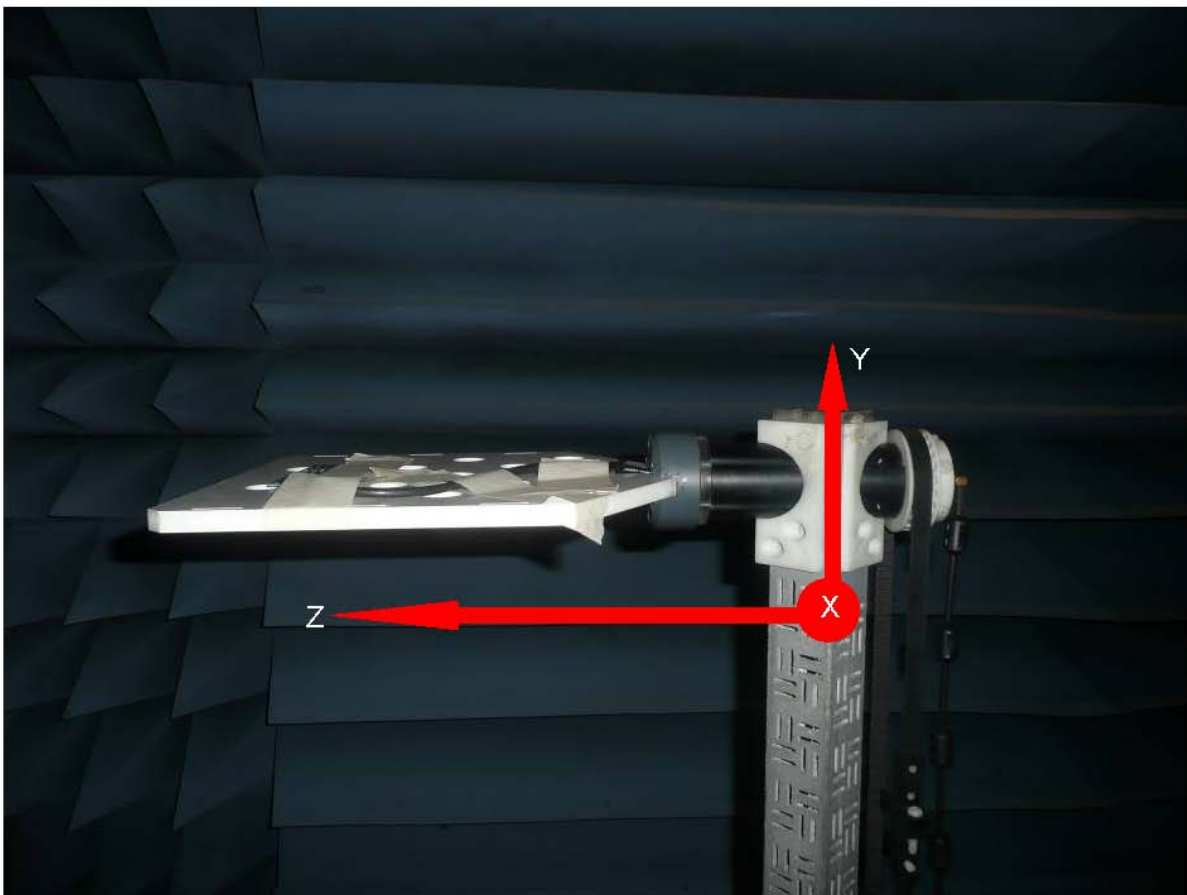
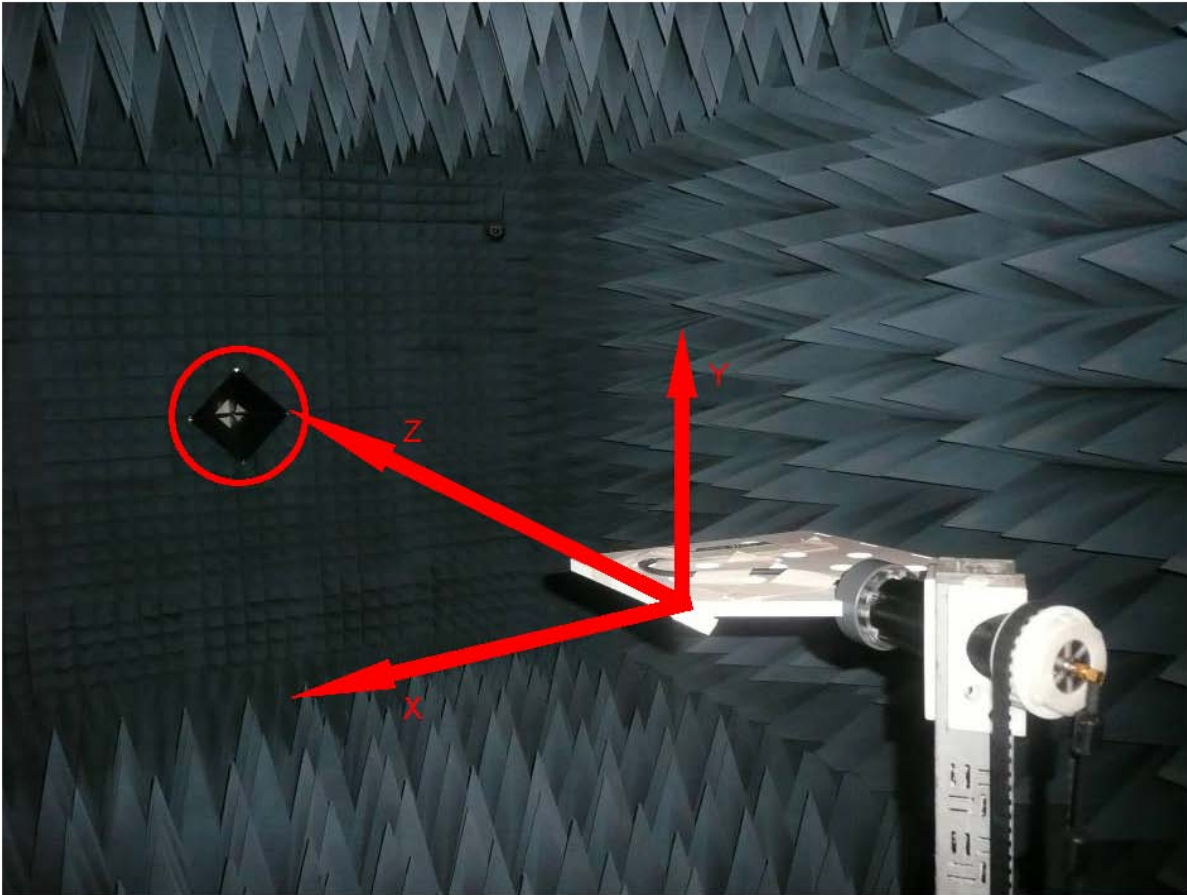


### VSWR



### 3. Chamber Test

#### Set-up





# Efficacy

Test Date	2016/1/21		
Trade Name	N/A		
App.No	-		
Model Name	ANT200		
Test Mode Free Space & Talking Position	ETS Standards		
Communication System	ISM band		
Channel	2400	2450	2500
Note	AT02BT-ANT200		
Ant. Port Input Pwr. (dBm)	0	0	0
Tot. Rad. Pwr. (dBm)	-2.93214	-2.57225	-2.55787
Peak EIRP (dBm)	0.903581	1.59387	2.04078
Directivity (dBi)	3.83572	4.16613	4.59865
Efficiency (dB)	-2.93214	-2.57225	-2.55787
Efficiency (%)	50.908	55.3063	55.4898

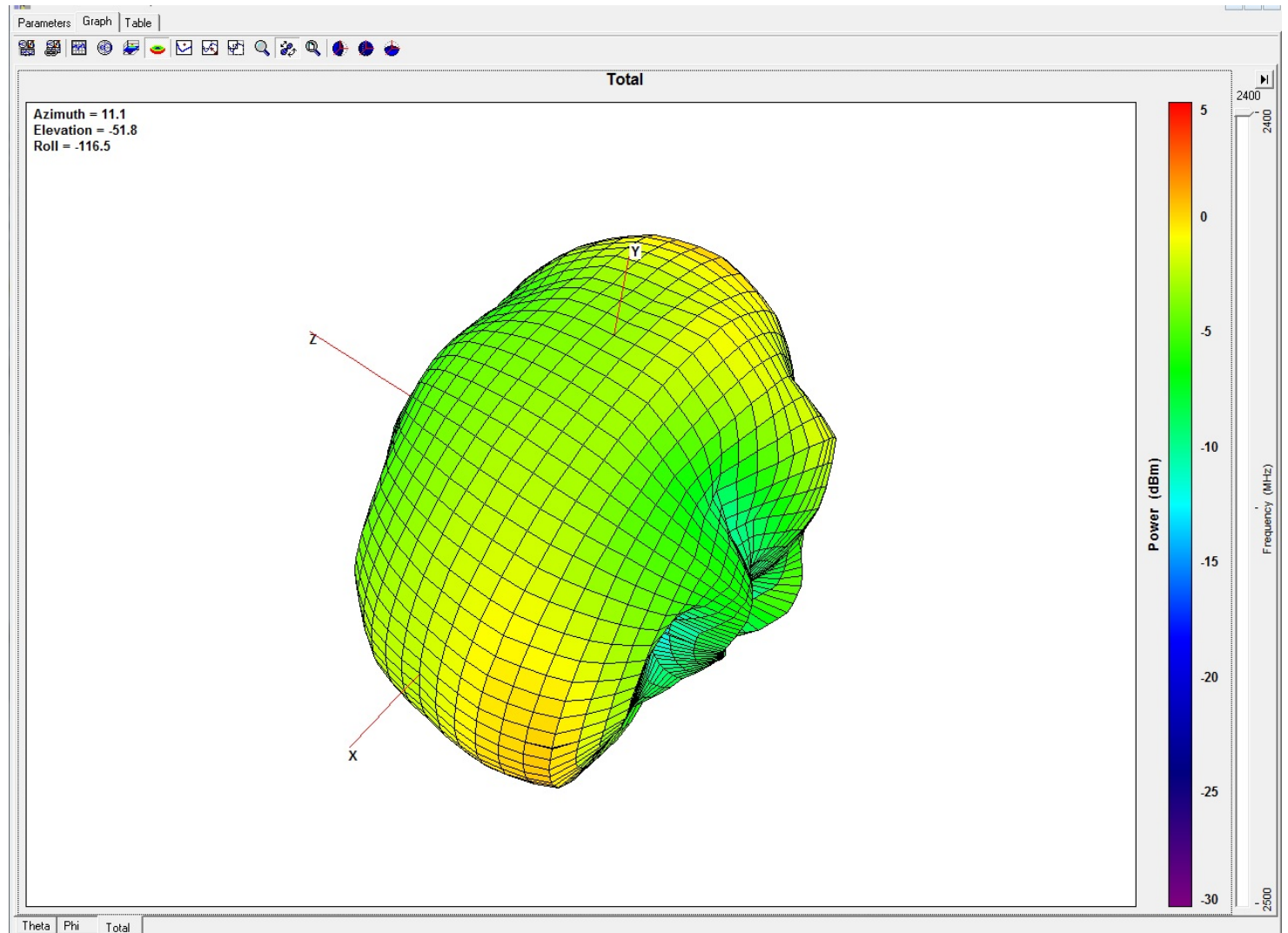
Job No.:160121-Ant200-2400

Date:2016-01-21

Time:14:10

Tested by: John

Center freq.(MHz): : 2400



Tot. Rad. Pwr. (dBm) : -2.93214 dBm

Efficiency (%) : 50.908

Gain (dBi) : 0.903581

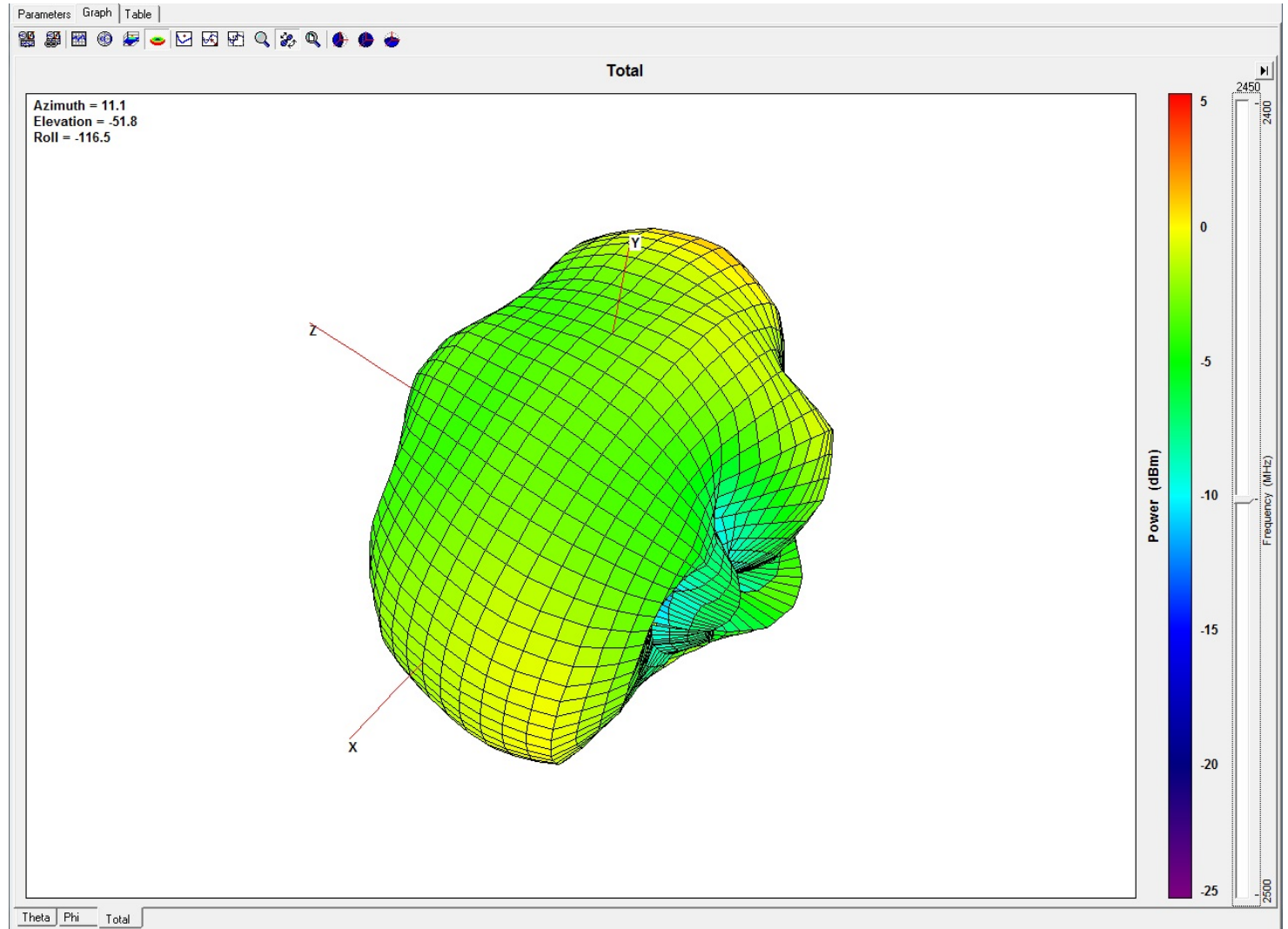
Job No.:160121- Ant200-2450

Date:2016-01-21

Time:14:10

Tested by: John

Center freq.(MHz): : 2450



Tot. Rad. Pwr. (dBm) : -2.57225 dBm

Efficiency (%) : 55.3063

Gain (dBi) : 1.59387

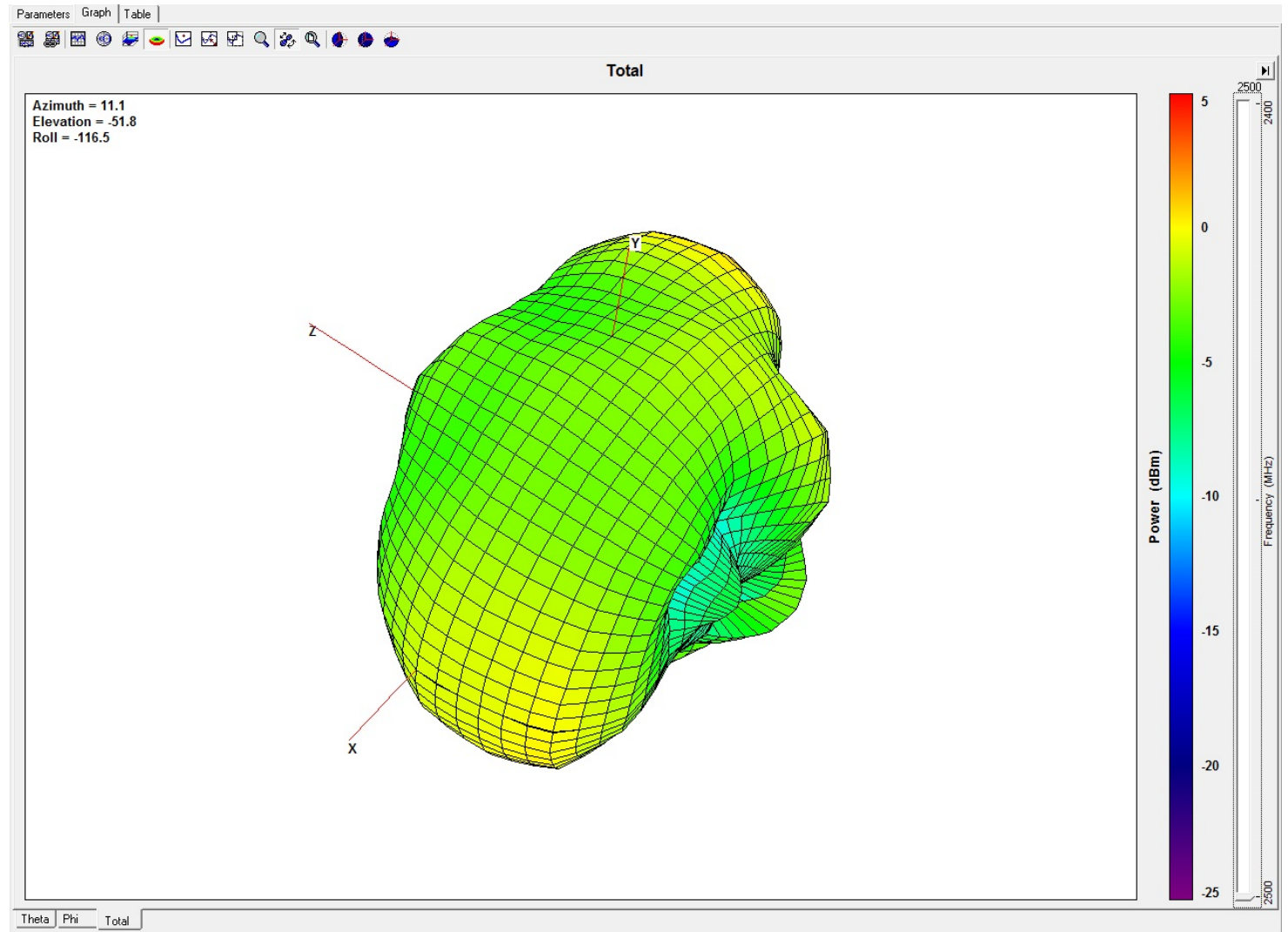
Job No.:160121- Ant200-2500

Date:2016-01-21

Time:14:10

Tested by: John

Center freq.(MHz): : 2500



Tot. Rad. Pwr. (dBm) : -2.55787 dBm

Efficiency (%) : 55.4898

Gain (dBi) : 2.04078